Time: 2 Hours   **Maximum Mark :40**

General Instructions:

1. Read the questions carefully.
2. This question paper is divided into two sections a and b.

Section A

Read the passage and answer the following questions: -   **(1×5=5)**

The Nobel Prize is considered one of the most prestigious international awards a person can receive. It was founded by a Swede name Alfred Nobel (1833-1896). He was born in Stockholm the capital of Sweden. Alfred Nobel was a chemist and inventor. He made two important inventions and became very rich. However, Alfred Nobel was not a happy man. He never married, had no children. Also, he was ill for many years, and died at the age of 63. When he died, he left a sum of $9,000,000, to be used in giving prices to individuals who made outstanding contributions in various field -physics, chemistry, medicine, literature and the promotion of world peace.

The first Nobel prizes for given on 10th December 1901, five years after Nobel's death. Many outstanding men and women from all over the world has been awarded Nobel prizes for their contributions. Albert Einstein was one of them. The Nobel Prize consist of three parts, gold medal, a diploma stating that the has contributed significantly in a particular field and the price money of approximately $40,000. Usually, the Nobel Prize is given to just one person. Sometimes it may be shared by two or three people who have work together. Sometime it is not given at all if there is no outstanding contribution in that particular field. In 1972, for example, the noble peace prize was not given. It is the Nobel foundation is Stockholm that decides Vardar to give the Nobel Prize or not.

a)   Who founded the Nobel Prize?
b)   When were the first Nobel prizes given?
c)   In the constant of the passage, what does, contribution, means?
d)   Define, outstanding, and provide Aaj synonyms for this word.
e)   Give the synonyms of the following word:-
        Prize:-

2. Match the idioms with their meanings :-   **(0.5×4=2)**

Idioms	**Meanings**
1) Sour grapes	a. fit perfectly.
2) Apple of one's eye	b. without needing any advance notice.
3) Fit like a glove	c. Very dear.
4) At the drop of a hat	d. acting meanly after the disappointment.

Q. 3. Complete the sentence using the appropriate conjunctions given in the help box:-   **(0.5×6=3)**

        (and, until, neither, nor, not only, but also, because)

a)   I want to have bread_____jam for breakfast.
b)   She will not go out_____it stops raining.
c)   I wanted to go to the beach, ____ it started to rain.

d)   She can read ___ write in English.

e)   I cannot come to your house ___ I am unwell.

f)   Do you want a pencil ___ a pen?

3.   Write the antonyms of the given words:-   **(0.5×2=1)**

1.   Light

2.   Big

5.   Write the synonyms of the given words:-   **(0.5×2=1)**

1.   Actual

2.   Check

6.   Give one word substitution:-   **(0.5×2=1)**

1.   A person who is afraid of heights _____

2.   A person who is always late_____

7.   Write the homophone of the each word:-   **(0.5×2=1)**

1.   Hear

2.   Know

8.   Change the following singular noun into plural:-   **(0.5×4=2)**

1.   Ball

2.   Friend

3.   Hat

4.   Fish

9.   Add a suitable prefix to the following words to make a new word.-   **(0.5×4=2)**

1.   Clear

2.   Right

3.   Like

4.   School

10.   Add a suitable question tag to the following sentence:-   **(0.5×4=2)**

1.   She is a doctor,_____?

2.   You can swim,_____?

3.   You are happy,___?

4.   Close the door,_____?

Section B

11.   Write a letter to your friend to secure the first position in class.   **(4)**

Or

Write a letter to your brother congratulating on his success.

12. Imagine there is a fancy dress competition in your school. You are a school perfect. Write a notice, in not more than 50 words, giving all the necessary details.   **(4)**

Write a notice in your notebook in not more than 50 words informing the students about the Republic day celebration in the school. Give all the necessary details.

13. You are Shobhit the team captain of the cricket team of the Nancy Valley School. Your team wants to have a friendly cricket match with the cricket team of St Albans School. Write an email to the principal of your school to Grand permission for the match.(4)

14. **Write an essay on any one of the following topics in about 120-150 words :-** (4)
    Pollution
    Environment

15. **Mani has gone to buy stationery items from the shop. Complete the dialogue** (4)

    Mani: hello uncle. how are you?

    Shopkeeper: I am good. (a)_____?

    Mani: I am good, too,uncle. can I get (b)_____?

    Shopkeeper: how big should the register be?

    Mani:(c)_____

    Shopkeeper: okay. do you need anything else?

    Mani:yeah, I need (d)_____

    Shopkeeper: okay the total is 100 rupees.

    Mani:(e)_____thank you uncle. **(4)**

English Literature- Class- V

<u>Time: 3 Hours</u>   <u>Maximum Marks: 40</u>

Instructions:

1.   All questions are compulsory.
2.   Read the questions carefully before answering.
3.   Marks are indicated against each question.

A. Choose the correct option: *(0.5 × 10 = 5)*

1.   _____ is regarded as the king of the fruit kingdom.
      a) Apple
      b) Banana
      c) Mango

2.   Biren's heart was filled with admiration for them and their _____.
      a) Crayons
      b) Paintings
      c) Imaginations

3.   Every colour Biren used seemed to sing the song of _____ heart.
      a) Assam's
      b) Chennai's
      c) Goa's

4.   All sorts of things and weather must be taken together to make a year and a sphere.
      The word *sphere* here means the _____.
      a) Ball
      b) Head
      c) Earth

5.   According to the squirrel, the mountain cannot _____.
      a) Climb heights
      b) Carry forests
      c) Crack a nut

6.   The shadow _____the poet.
      a) irritated
      b) confused
      c) helped

7.   The friend who took out all the money was _____.
      a) Papabuddi
      b) Papabuddi's father
      c) A villager

8.   One has to pay a heavy price for choosing a wrong friend means that _____.
      a) One has to give a lot of money

b) One has to take a loan

c) One has to face a lot of difficulties

9. Arunima was good at _____.
   a) Swimming
   b) Boxing
   c) Football and volleyball

10. Arunima wanted to scale _____.
    a) Mount Everest
    b) Mount Kilimanjaro
    c) Mount Vinson

B.   Fill in the blanks with the correct options given in the brackets: *(1 × 5 = 5)*

(Pesticides, arrangements, the spirit of the tree, Dharmabuddhi, 1 April 2013)

a). The fruit king ordered his ministers to make proper _____ for the food fiesta.

b) Grapes should be washed well before eating because of the use of _____ on them.

c) Papabuddhi suggested taking the advice of _____.

d) Villagers were shocked to hear that _____ was the culprit.

e) On _____ she started her journey for Everest.

C. Write T **if the sentence is true and** F **if the sentence is false in the box given against each sentence**:   *(1 × 5 = 5)*

a) Mango, the fruit king, suggested having a cake fiesta.   [ ]

b) The squirrel was proudy.   [ ]

c) The children's faces lit up with joy as he poured his heart onto paper.   [ ]

d) Biren spoke to the village school teacher and collected the old crayons.   [ ]

e) Arunima became a national-level football player.   [ ]

D. Match the words in Column A with their related parts given in Column B: *(0.5 × 4= 2)*

Column A.	*Column B*
A) Dare.	*a. dishonest*
B) Papabuddhi.	*b. man*
C) Crayon.	*c. fruit*
D) Seasonal.	*d. challenged*

E. Arrange the sentences in the order in which they come in the story: *(0.5 × 4 = 2)*

A) If I am not so large as you, you are not so small as I and not half so spry.   ( )
B) If I cannot carry forests on my back, neither can you crack a nut.   ( )
C) All sorts of things and weather must be taken together to make up a year and a sphere.   ( )
D) The mountain and the squirrel had a quarrel.   ( )
E) I will not deny you make a very pretty squirrel track.   ( )

F. Write the meanings of the given words: *(0.5 × 5 = 2.5)*

1.   Fantasy

2.   Fiesta

3.   Radiated

4.   Essence

5.   Quarrel

G. Frame sentences using the given words: *(1 × 5 = 5)*

1.   Dishonest

2.   Track

3.   Prig

4.   Admit

5.   Hydrated

H. Answer the following questions in brief: *(1 × 4 = 4)*

1. What do nutrients do to us?

2. What was Arunima's dream?

3. What was the child doing when the sun was up?

4. What happened to the money buried in the forest?

I. Answer the following questions in detail: *(1× 4 = 4)*

1.   Why did Papabuddhi want the help of Dharmabuddhi to earn money?
2.   Explain the statement with reference to the poem.

    Talents differ; all is well and wisely put."

3. What did Biren use to paint the world around him?

4. Write any two adjectives that were used for the Mango King when he was entering the royal court.

J. Create meaningful words by changing one letter at a time from a word selected from the poem:

(0.5 × 5 = 2.5)

a)   Cat   _____   _____   _____
b)   Sun   _____   _____   _____
c)   Bed   _____   _____   _____
d)   Head _____   _____   _____
e)   Fast _____   _____   _____

K. Complete the following by writing the similarities and differences between the mountain and the squirrel: *(0.5 × 6 = 3)*

Mountain — Similarities — Squirrel

TIME: 2 Hours   M.M- 40

निर्देशः-
- प्रश्न- पत्र को ध्यानपूर्वक पढ़ें।
- सभी प्रश्नों के अंक उनके सम्मुख अंकित हैं।
- सभी प्रश्नों के उत्तर देने अनिवार्य हैं।
- उत्तर लिखने से पूर्व सही प्रश्न- संख्या अवश्य डालें।

प्रश्न 1- नीचे दिए गए प्रश्नों के लिए सही विकल्प चुनिए:-   10×1=10

1. वाक्य में क्रिया कौन-सी है?
   "रीना किताब पढ़ती है।"
   (क) रीना   (ख) किताब   (ग) पढ़ती   (घ) है

2. निम्न में से काल का सही उदाहरण कौन-सा है?
   (क) खेल   (ख) खेलेगा   (ग) खिलाड़ी   (घ) खेलकूद

3. "मैं कल स्कूल _ जाऊँगा।"
   रिक्त स्थान में सही क्रिया चुनिए
   (क) गया   (ख) जा रहा   (ग) जाऊँगा   (घ) जाता

4. "वाह! तुमने बहुत अच्छा काम किया।"
   इस वाक्य में कौन-सा विरामचिह्न प्रयुक्त हुआ है?
   (क) पूर्णविराम (।)   (ख) प्रश्नवाचक (?)   (ग) विस्मयादिबोधक (!) (घ) अल्पविराम (,)

5. प्रश्न पूछने वाले वाक्य के अंत में कौन-सा विरामचिह्न आता है?
   (क) ।   (ख) !   (ग) ,   (घ) ?

6. "आँखों का तारा" मुहावरे का सही अर्थ क्या है?
   (क) आँख की बीमारी   (ख) बहुत प्रिय   (ग) सुंदर आँखें   (घ) तारा देखना

7. "पेट में चूहे कूदना" मुहावरे का अर्थ है—
   (क) खेलना   (ख) बहुत भूख लगना   (ग) डर जाना   (घ) दौड़ना

8. लघुकथा का मुख्य उद्देश्य क्या होता है?
   (क) लंबी कहानी सुनाना   (ख) मनोरंजन करना   (ग) शिक्षा या संदेश देना (घ) कविता लिखना

9. लघुकथा सामान्यतः कैसी होती है?
   (क) बहुत लंबी   (ख) बिना अर्थ की   (ग) छोटी और शिक्षाप्रद (घ) केवल कविता

10. "राम रोज़ दौड़ता है।"
    यह वाक्य किस काल में है?
    (क) भूतकाल   (ख) वर्तमानकाल   (ग) भविष्यकाल   (घ) मिश्रित काल

प्रश्न 2: नीचे दिए गए शब्दों का सही मिलान कीजिए-: 4×1/2=2

i) पेड़   भूमि
ii) धरती   सुमन
iii) औरत   वृक्ष
iv) फूल   महिला

प्रश्न 3:- नीचे दिए गए वाक्यों में उचित शब्द चुनकर रिक्त स्थान भरिए -: 4×1=4
(यात्री, पहाड़, छात्र, सहायता)
i) भारत में कई विदेशी ____ आते हैं।
ii) हिमालय सबसे ऊँचा _____है।
iii) मोहन एक अच्छा _____ है ।
iv) हमें गरीबों की _____ करनी चाहिए ।

प्रश्न 4: दिए गए प्रश्नों के उत्तर दीजिए -: 4×1=4
1. काल किसे कहते हैं ?
2. उपसर्ग किसे कहते हैं उदाहरण सहित समझाइए ।
3. लाघव चिह्न किसे कहते हैं ?
4. विराम चिह्न किसे कहते हैं?

प्रश्न 5:- नीचे दिए मुहावरों का उचित अर्थ से मिलान कीजिए-: 4×1/2=2

मुहावरे   **अर्थ**
(i) अंधे की लाठी   हिम्मत खत्म होना
(ii) आग बबूला होना   पछताना
(iii) कमर टूटना   बेहद गुस्सा होना
(iv) हाथ मलना   एकमात्र सहारा

प्रश्न 6- निम्नलिखित में से किसी एक विषय पर निबंध लिखिए :– 4×1=4
(i) कंप्यूटर
(ii) मेरा देश महान

प्रश्न 7 मौसी के विवाह में सम्मिलित होने के लिए 'अवकाश हेतु' प्रधानाचार्य को प्रार्थना   पत्र लिखिए।-
5×1=5

प्रश्न 8 : दिए गए गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए। 4×1=4
पप्पू एक छोटे से गाँव में रहता था। गरमी के दिनों में उसके गाँव में पानी की कमी हो जाती थी। एक दिन पप्पू ने खुदाई करते समय एक बड़े पत्थर को हिलाया। तभी उसके पास से पानी की एक छोटी धारा बहने लगी। पप्पू ने खुशी खुशी-पानी पीना शुरू किया। अचानक पानी की धारा बड़ी हो गई और वह एक छोटी सी नदी बन गई। सभी गाँव वाले आकर पानी पीने लगे और उनकी मुश्किलें खत्म हो गई।

प्रश्न:-

    1. पप्पू के गाँव में किसकी कमी होती थी?

    2. पप्पू ने कैसे गाँव वालों की मदद की?

    3. पानी की धारा कैसे बड़ी हुई?

    4. इस कहानी से हमें क्या सीख मिलती है?

प्रश्न 9: निम्नलिखित में से किसी एक विषय पर कहा"नी-:लिखिए "   **5×1=5**

    (i) ईमानदार लकड़हारा

    (ii घमंडी हाथी

TIME: 2 Hours   **M.M-40**

निर्देश:-
• **प्रश्न -पत्र को ध्यानपूर्वक पढ़ें।**
• **सभी प्रश्नों के अंक उनके सामने अंकित हैं।**
• **सभी प्रश्नों के उत्तर देना अनिवार्य है।**
• **उत्तर लिखने से पूर्व सही प्रश्न संख्या अवश्य डालें।**

प्रश्न (क) : सही विकल्प पर सही (✓) का निशान लगाइए।   **10×1=10**

1. अतिन नहा-धोकर तैयार हो गया।-

इस वाक्य में संज्ञा शब्द है —

    (i) तैयार   (ii) अतिन   (iii) हो गया

2. उसने ब्रीफकेस की ओर इशारा किया।

इस वाक्य में सर्वनाम शब्द है —

    (i) ब्रीफकेस   (ii) इशारा   (iii) उसने

3. बस रुक गई।

इस वाक्य में क्रिया शब्द है —

    (i) बस   (ii) रुक   (iii) गई

4. अतिन और उसके दोनों दोस्त शरारती हैं।

इस वाक्य में विशेषण शब्द है —

    (i) और   (ii) दोनों   (iii) शरारती

5. मित्र दिवस पर मित्र एक दूसरे को क्या बाँधते हैं ?

    (i)राखी   (ii) धागा   (iii) फ्रेंडशिप बैंड

6. अंडे के छिलके पलट कर किसने रखे?

    (i) मुन्ना ने   (ii) पिता जी ने   (iii) दादा जी ने

7. बच्चों का विवाद किसने निपटाया?

    (i) मम्मी ने   (ii) पिता जी ने   (iii) दादा जी ने

8. अंडे के छिलके रखने से क्या प्रमाणित हो गया?

(i) कमरे में मच्छर बढ़ जाते हैं   (ii) छिपकलियाँ आ जाती हैं   (iii) कुछ भी नहीं

9. अंत में वृक्ष? मनुष्य आदि को कौन खा जाता है ,पशु ,

    (i) मनुष्य   (ii) बैक्टीरिया   (iii) कोई नहीं

10. कौन सूर्य से सीधे ऊर्जा प्राप्त करता है?

    (i) फलियाँ   (ii) पेड़पौधे-   (iii) छिपकली

प्रश्न ख - निम्नलिखित वाक्य किसने, किससे कहा?   5×1=5

1.?तुम गलती कैसी दिखाते हो ,जय बालकों""

किसने किससे कहा?

....

2.तुम नहीं दिख"ती हो सुंदर ,सी।"

किसने किससे कहा?

....

3. भगवान न करे कि"किसी की आँखें मेरी जैसी हों।"

किसने किससे कहा?

....

4.?आपको किससे मिलना है""

किसने किससे कहा?

....

5."मैं आपको जमीन दिखा देता हूँ। ,हाँ चलिए ,हाँ"

किसने किससे कहा?

....

प्रश्न ग- सही वाक्य के सामने (सही)और गलत वाक्य के सामने (गलत) का निशान लगाइए का निशान लगाइए–   5×1=5

1. धरती को सुंदर बनाने में मजदूर की कई पीढ़ियों ने साथ दिया है।   ( )

2. मजदूर अन्य लोगों के साथ-साथ अपने घर को भी सुंदर बनाता है।   ( )

3. मजदूर को समय-समय पर छुट्टियाँ मिलती रहती हैं।   ( )

4. मजदूर दूसरों के घर का अंधकार मिटाता है।   ( )

5. नेहरू जी के जन्मदिन को बाल दिवस के रूप में मनाया जाता है।   ( )

प्रश्न घ- दिए गए शब्दों के लिंग बदलिए –   4×1=4

    शिक्षक

    भगवती

    पंडित

    नायक

प्रश्न ड.- दिए गए शब्दों का अर्थ लिखिए-   **5×1=5**

अनहोनी , प्रतीक्षा, मूल्यवान, भोज, खातिर ।

प्रश्न च - निम्नलिखित प्रश्नों के उत्तर दीजिए -:   **5×1=5**

1. आप मित्रता दिवस कैसे मनाते हैं?
2. मन किसका प्रतीक होती है ?
3. गाँधी जी का पूरा नाम क्या था ?
4. अक्का को क्या पसंद था ?
5. युवक ने ब्रीफकेस कहां रख दिया था ?

प्रश्न छ- दिए गए शब्दों के पर्यायवाची शब्द लिखिए :–   **6×1=6**

1. आँखे
2. माँ
3. सुंदर
4. शक्ल
5. कोमल
6. बापू

SAMPLE PAPER (2025–26)
MATHEMATICS- V

Time: 3 Hours _____ **Maximum Marks: 80**

General Instructions

1. Read all questions carefully.

2. It is compulsory to attempt all questions.

3. Marks for each question are indicated against it.

SECTION – A

1. Choose the Correct Option **(½ × 10 = 5 marks)**

1. 1 litre = _____ millilitres
   a) 100
   b) 500
   c) 1000
   d) 10

2. Which unit is used to measure liquid?
   a) Metre
   b) Gram
   c) Litre
   d) Kilogram

3. ½ of 12 is
   a) 12
   b) 6
   c) 4
   d) 2

4. Which fraction shows one part out of four equal parts?
   a) 1/2
   b) 1/3
   c) 1/4
   d) 4/1

5. Decimal form of 5/10 is
   a) 0.05
   b) 0.5
   c) 5.0
   d) 0.15

6. Which is the greatest decimal?
   a) 0.3
   b) 0.6
   c) 0.2
   d) 0.1

7. ₹1 = _____ paise
   a) 10
   b) 50
   c) 100
   d) 1000

8. ₹40 + ₹35 =
   a) ₹65

b) ₹70
c) ₹75
d) ₹85
9. 25% means
   a) 25 out of 50
   b) 25 out of 100
   c) 50 out of 100
   d) 75 out of 100
10. 100% means
    a) Nothing
    b) Half
    c) Whole
    d) Quarter

SECTION – B

2. Fill in the Blanks   **(1 × 10 = 10 marks)**

1. The unit used to measure liquid is _____.
2. 5 litre = _____ millilitres.
3. ½ + ½ = _____.
4. Decimal form of 1/10 is _____.
5. ₹10 = _____ paise.
6. 75% means _____ out of 100.
7. 0.5 is equal to _____.
8. The symbol of rupees is _____.
9. A measuring jar shows _____.
10. The top number of a fraction is called _____.

SECTION – C

3. State Whether the Following Statements are True or Fales   **(1 × 10 = 10 marks)**

a)   1 litre = 500 ml.   ( )
b)   3/4 is greater than 1/2.   ( )
c)   0.8 is greater than 0.6.   ( )
d)   ₹1 has 100 paise.   ( )
e)   50% means half.   ( )
f)   Milk is measured in litres.   ( )
g)   0.10 is greater than 0.50.   ( )
h)   Fractions have numerator and denominator. ( )
i)   25% is more than 50%.   ( )
j)   Decimal point separates whole and part. ( )

4. Write the percentage of the following fractions: **(1 × 2 = 2 marks)**

(a) 32/100 (b) 50/100

5. Express the Following Percentages as Fractions and Decimals (1 × 2 = 2 marks)

(a) 35% (b) 65%

6. Calculate the Percentage (2 × 2 = 4 marks)

(a) 80% of 80 (b) 58% of 200

7. Solve the Following (2 × 4 = 8 marks)

a) Rupees 127.76×45
b) Rupees 325.50÷15
c) Subtract rupees 6147.40 from rupees 9565.80
d) Add rupees 9532.40, rupees 5263.50, and rupees 304.30

8. Convert the Following into Rupees: (2 × 2 = 4 marks)

(a) 4156 paise (b) 1738 paise

9. Solve the Following (1 × 6 = 6 marks)
(i) Write the place value of the underlined digits:
(a)1523.<u>3</u>5 (b)22<u>5</u>.42
(ii) Write the expanded form of the following decimal numbers:
(a) 123.215 (b) 325.235
(iii) Convert the following fractions into decimal numbers:
(a) 58/100 (b) 85/100

10. Solve the Following (1 × 4 = 4 marks)

(i) Add the following:

a)458/7 and 548/14 b)58/50 and 34/50

(ii) Subtract the following:

a)25/40-12/40 b) 125/50-25/50

11. Convert as Directed (1 × 8 = 8 marks)

(i) Convert the following Indo-Arabic numerals into Roman numerals:
(a)235 (b) 525 (c) 153 (d) 128

(ii) Convert the following Roman numerals into Indo-Arabic numerals:
(a) XXV (b) LIX (c) MIV (d) CLXII

12. Simplify the Following: **(2 × 4 = 8 marks)**

i)   5+8-10
ii)   15+6X3-20
iii)   10+3(2X6)
iv)   7X4+19-12X3

13. Solve-   **(3)**
1)   Find the volume of the following cubes-

Geometry box	L=3 cm, B= 3 cm, H = 3 cm	
dice	L=5 cm, B= 5 cm, H = 5 cm	
Gift box	L=7 cm, B=8 cm, H = 9 cm	
Lunch	L=15 cm, B= 30 cm, H = 18cm	

14. Word problems-:   **(2×3=6 marks)**

1) Rohan drove 231.5 km on Friday and 193.8 km on Saturday .How many less kilometer did he
        drive on Saturday?

2) Vasu spent 3265 rupees on a pair of trousers, 1385 rupees on a t-shirt and 2675 rupees on a
shirt. How much did he spend in all?
3) Find the cost of levelling rectangular ground whose length is 100 m and breath is 80 m at the
rate of per 5 sq. m.

SAMPLE PAPER– 2025-26 (SET–B)

SCIENCE CLASS-V

TIME: 3 Hours   **M.M-80**

General Instructions

➢ Read the questions carefully.

➢ This question paper is divided into two section A and B.

Section A

A . Choose the correct answer.   **(1×10=10)**

1 . Volcanic eruption causes….

    a. Water pollution
    b. Air pollution
    c. Sound pollution
    d. Soil pollution

2 . Our eyes sense the light and send message to the ….

    a. Brain
    b. Liver
    c. Kidney
    d. Mind

3 . …….. saves many buildings from burning down .

    a. Lightning Rod
    b. Electric Battery
    c. Telescope
    d. Inverter

4 . Who discovered the circulation of blood in the human body…..?

    a) Isaac Newton

    b) Charles Darwin

    c) William Harvey

    d) Galileo

5 . The heliocentric theory says that….

    a) Earth is the centre of the universe

    b) Sun is the centre and planets move around it

    c) Moon moves around the Earth only

    d) Stars move around the Earth

6 .The causative agent of typhoid is..

    a) Vibrio cholera

b) Plasmodium

c) Salmonella typhi

d) Endamoebahistolytic

7 . Manure is mainly used to…. .

a) Kill insects

b) Improve soil fertility

c) Change soil colour

d) Increase pollution

8 . Endangered animals are those which…….

a) Are found everywhere

b) Are farm animals

c) Are very dangerous

d) Are in danger of extinction

9 . National parks are areas where…..

a) People live

b) Animals are hunted

c) Animals are protected

d) Factories are built

10 . Acid rain is a type of…….

a) Clean rain

b) Dirty rain

c) Rain mixed with harmful chemicals

d) Snowfall

B. Fill in the blanks with appropriate words.   **(1×10=10)**

1 . Light travels in the form of …. Or ….. .

2 . The percentage of oxygen in air is about ………% .

3 . Sun is a ……… object.

4 . The moons of Jupiter were first observed by ………. .

5 . Air is a ……….. of different gases.

6 .Binary fission is a type of …… reproduction .

7 . After fertilisation, the ovule develops into a………. .

8 . The young one of a butterfly is called a….. .

9 . ... district holds the first position in the production of eggs in Tamil Nadu .

10 . The fat obtained from pigs is used in poultry feeds , ...and ..... .

C. State whether the following statements are True or False.   (1×10=10)

1 . Wildlife sanctuaries protect animals in their natural habitat.

2 . Acid rain is good for soil and plants.

3 . Plants use carbon dioxide for photosynthesis.

4 . Frogs do not undergo metamorphosis.

5 . Industrial emission help in improving the quality of the air.

6 . Thomas Alva Edison invented the electric bulb.

7 . Forest fires can occur naturally due to lightning.

9 . Light always travels in a curved pathInvention means making something new.

10 . Light from the Sun takes 10 minutes to reach Earth.

D. Match the followings.   (1×10=10)

Column A.	Column B
a. Invention.	i. Fusion of gametes
b. Swine flu.	ii. Finding fractures in bones
c. Translucentobject	iii. Blood circulation
d. William Harvey.	iv. Skin cancer
e. X-rays.	v. Asexual reproduction
f. Fertilisation.	vi. Endangered species
g. Ultraviolet.	vii. Allow some light to pass through
h. Stratosphere.	viii. creation of new things
i. Asiatic lions.	ix. Influenza virus
j. Binary fission.	x. Contain ozone

Section. B

E. Define the following terms.   (1.5×4=6)

1. Fertilisation

2. Apiculture

3. Manure

4. Vegetative propagation

F. Differentiate between the followings.   **(2×2=4)**

1 . Unisexual and bisexual flower

2 . Broilers and layers

G. Answer the following questions in brief.   **(2×4=8)**

1 . What is metamorphosis?

2 . How can we save endangered animals?

3 . Name any two natural and artificial sources of light?

4 . What is an electric battery?

H. Answer the following questions in detail.   **(3×4=12)**

1. Suggest a few measures to prevent the spread of airborne diseases.

2. Why are you able to see your face in a mirror but not in a piece of wood?

3 . Explain how Wilhelm Cinrad Roentgen discovered X-rays.

4. Why should we have more areas such as national parks?

I. Diagram based question.   **(2×5=10)**

1.Draw a neat and labelled diagram showing the composition of air.

2 . Diagrammatically explain how you are able to see an object.

SOCIAL SCIENCE -V

<u>TIME – 3HRS</u>   **M.M.80**

General Instructions

➢ **Read the questions carefully.**

➢ **This question paper is divided into two section A and B.**

Section A

A. Choose the correct answer.   (1×10=10)

1.   Stories, dances, music, craft form our …. Heritage.

    a. Material   b. Non- material   c. Both

2.   The classical dance of Odisha is ....

    a. Odissi.   b. Kathak.   c. Kuchipudi

3.   The filmmaker in whose name , the governmentof India has insituted a film award ….

    a. Mother Teresa   b. Rabindranath Tagore   c. DadasahebPhalke

4.   ... won a Nobel Prize in Economics.

    a. Amartya Sen   b. DadasahebPhalke   c. C.V Raman

5.   The government of India released a …. . In Ramanuja's honour.

    a. Picture   b. Stamp   c. Letter

6.   Manuscripts are

    a) Printed books   b) Handwritten records on paper or palm leaves   c) Modern newspapers

7.   Puppetry in which characters move behind the screen is called

    a) String puppetry   b) Glove puppetry   c) Shadow puppetry

8.   All the facilities provided to us by the government are …… for the government.

    a. Expenditure   b. Revenue   c. Income

9.   A country that is independent and free to govern itself is called….

    a. Secular   b. Sovereign   c. Democratic

10.   The Sanchi Stupa was built by

    a) Ashoka   b) Akbar   c) Chandragupta Maurya   d) Harsha

B. Fill in the blanks with appropriate words.   (1×10=10)

1.   ……was known as the 'Queen of Kathak'.

2.   The folk dance of Odisha is…. .

3.   The book Written by Chanakya was ..... .

4.   The author of book Gargi Samhita ..... .

5.   Kathakali literally means ....

6.   ..... means to encourage everyone of us to treat our fellow beings in a spirit of brotherhood.

7.   Dholak is a .... music.

8.   Traditions, dances and cultures are examples of _____ heritage.

9.   Geetanjaliis a collection of ....written by Rabindranath Tagore.

10.   Preamble is the ... of Constitution.

C. State whether the following statements are True or False.   **(1×10=10)**

1.   The Mysore palace is an example of non-heritage material.

2.   Kabir das was a saint and a poet.

3.   SavitribaiPhule was the first woman teacher of India.

4.   Sitara Devi was awarded the Padma Shree.

5.   Madhubani painting belongs to the state of Rajasthan.

6.   The Constitution of India is longest Written Constitution in the world

7.   Pottery, tools, and sculptures are examples of artefacts.

8.   Six steps are involved in the process of economic decision- making.

9.   Right to equality is a Fundamental right.

10.   Amrita Shergil was a famous Indian scientist.

D. Match the following.   **(1×10=10)**

Column A	Column B
a. Geetanjali	i. Classical musician in Akbar's court
b. Mohiniattam	ii. Folk music
c. C.V Raman	iii. Word of mouth
d. Gargii	v. Rabindranath Tagore
e. Tansen	v. Painter
f. Manjira	vi. Written on palm leaves
g. Oral traditions	vii. Kerala
h. Jataka Tales	viii. Scientist
i. Manuscripts	ix. Folk music
j. Amrita Shergil .	x. Buddhist stories

E. Write the definitions of the following words.   **(1.5×4=6)**

1.   Puppetry

2.   Non material Heritage

3.   Monument

4.   Tradition

F. Answer the following questions in brief.   **(2×5=10)**

1.   Write about the use of plants ts in traditional medicines in India?

2.   Which monuments from India is considered as one of the seven wonders of the world? Why do you think it is considered so?

3.   Why did India fight wars with other countries?

4.   Define economic activity.

5.   Write the name of any three Fundamental Rights.

G. Differentiate between the followings.   **(2×2=4)**

1.   Classical dance and Folk dance.

2.   Heritage material and Heritage non material.

H. Answer the following questions in detail.   **(3×4=12)**

1.   What are folk dances? How are they related to various events in everyday life of people?

2.   Name the different painting style in India. Describe the main features of any one of them.

3.   How can we say that Kabirdas wanted people of all religions to live in harmony?

4.   Chanakya is considered to be one of the wisest Indians .why?

I. Activity based question.   **(1×3=3)**

1. Classify the following into Material, Non-Material, and Human Heritage.

a) QutubMinar

b) Bharatanatyam

c) Dr. B.R. Ambedkar

d) Diwali

e) Iron Pillar of Delhi

f) Scientist

g) Ancient Pottery

h) Sanskrit

i) Mahatma Gandhi

j) Bhangra

J. Map based question.   **(1×5=5)**

Mark the following classical dance forms on the given outline map of India.

a. Kathakali

b. Odissi

c. Manipuri

d. Bharatanatyam

e. Kuchipudi

COMPUTER -V

TIME – 2HRS   **M.M.40**

General Instructions:
1. Read the question paper carefully.
2. This question paper is divided into two sections A and B.

(SECTION A)

(1) Choose the correct options.   **(4 marks)**

A.   Algorithm should have steps.

   i) Infinite   ii) Finite.   iii) Endless

B.   Which block creates an infinite loop in Scratch?

   i) Repeat   ii) Forever   iii) Control

C.   Which option is used to send files with an email?

      i) Spam   ii) Attachment   iii) CC

D.   Which of these tabs has the slide master view command?

   i) File   ii) View   iii) Review

E.   To send file with an email is------------.

   i) snail mail   ii)attachment   iii)spam

F.   Symbols are used to express emotions are----------

   (i) Emoticons   (ii) carbon copy   (iii) Attachment

G.   ----------block is used to concatenate two string values.

   (i) Add.   (ii) Concatenate   (iii) join

H.   Which of these uses symbols to show the steps to solve a problem?

   (i) Algorithms   (ii) Flowchart   (iii) psuedocode

2. Fill in the blanks with appropriate words.   **(4 marks)**

a)------- is an electronic message sent over the internet.

b) -------- boxes are used to show decisions in a flowchart.

c)------------ To initialize a variable means giving the value.

d) Algorithm should have-------------- number of steps.

e) ------- is a name given to the memory location where the data gets stored.

f) ------are the arrows that show the flow of a program.

g) To compare between two values ----------- block category is used.

h) To search for an information on Internet--------- is used.

3.. WriteTrue for true and f for false statements of the following. **(4 marks)**

a.The Master Slide in PowerPoint is not the main slide.

bYou can't choose any image to use as a background.

c. Spams are the safest email type.

d.It is very complex to add shape shapes to SmartArt objects.

eYou can customize the SmartArt layout as per your need.

f. BCC is one of the components of email which refers to Blind carbon copy.

g. We cannot change the value of the variable.

h. We can randomly change the sprite position on the stage.

4. Match the following with Column A and Column B **(5 marks)**

Column A	Column B
i) Rectangle	a) input /output symbol
ii)oval	b) process symbol
iii) Parallelogram	c) start/ stop symbol
iv) Circle	d) decision symbol
v)Diamond shape	e) connector symbol

(SECTION -B)

5.) Answer the following questions (Do any three) **(6 marks)**

A) What is a Placeholder?

B) What is the use of Conditional statements in programming?

C) State any two advantages and disadvantages of emailst?

D) What is a spam mail? Why precaution is needed while opening it?

E) Write a brief note on variables?

F) Write the difference between Inbox and Spam folder?

6) . Draw the 5 flowchart symbol. **(5 marks)**

7) Application Based Questions: **(6marks)**

1. Adwitiya wants to create an aquarium and she wants to show a moving fish continuously for 10 times .Using which block she can a complish her task?

2. Juhi has two numbers but she wants to store them with some name and then she wants to add them. How she is going to achieve this?

8.) Write the full form of the following terms. **(6 marks)**

a) ISP

b) ALU

c)LAN

d) WAN

e) CD

f) CPU

GENERAL KNOWLEDGE – V

Time: 2 Hours _____ **M.M.: 40**

General Instructions

1. Read all questions carefully.

2. The question paper is divided into two sections – A and B.

3. Attempt all questions.

Sections – A

1. Tick (√) the correct option ` **(0.5 × 10 = 5 Marks)**

A.   When was the United Nations Organization (UNO) established?

   a) 1942

   b) 1945

   c) 1950

B.   Who wrote the national anthem of India?

   a) Bankim Chandra Chatterjee

   b) Rabindranath Tagore

   c) Sarojini Naidu

C.   Which gas is mainly responsible for global warming?

   a) Oxygen

   b) Carbon dioxide

   c) Nitrogen

D.   Who was the first woman Prime Minister of India?

   a) Pratibha Patil

   b) Indira Gandhi

   c) Sarojini Naidu

E.   Waste that cannot be decomposed naturally is called –

   a) Organic waste

   b) Biodegradable waste

   c) Non-biodegradable waste

F.   Which ruler built the Red Fort in Delhi?

   a) Akbar

   b) Shah Jahan

   c) Aurangzeb

G.   World Environment Day is celebrated on –

a) June 5

b) July 5

c) May 5

H.   Who gave the slogan "Jai Jawan Jai Kisan"?

a) Lal Bahadur Shastri

b) Jawaharlal Nehru

c) Mahatma Gandhi

I.   Which fuel is obtained from plants and animals?

a) Coal

b) Biogas

c) Petrol

J.   Who was the last Mughal emperor of India?

a) Bahadur Shah Zafar

b) Humayun

c) Babur

2. Fill in the blanks   (1 × 8 = 8 Marks)

A.   The National Song of India is _____.

B.   Vitamin D helps in the absorption of _____.

C.   The smallest bone in the human body is _____.

D.   Honey is made by _____.

E.   India's highest civilian award is _____.

F.   How many minutes are there in one day? _____

G.   The first month of the year is _____.

H.   Green leafy vegetables are rich in _____.

3. State whether the statement is True or False:-   (1 × 8 = 8 Marks)

A.   We should respect public property. (True / False)

B.   Plastic bags are good for the environment. (True / False)

C.   We should help people in need. (True / False)

D.   Composting helps reduce waste. (True / False)

E.   Speaking politely shows good manners. (True / False)

F.   Chemical pesticides improve soil health. (True / False)

G.   Listening carefully is a good habit. (True / False)

H.   Plants release oxygen during photosynthesis. (True / False)

Section – B

4. Match the Columns:-   **(1 × 8 = 8 Marks)**

Column A.	Column B
1. National Animal of India	a. New Delhi
2. Capital of India	b. Tiger
3. Red Planet	c. Cricket
4. Sachin Tendulkar	d. 15 August
5. Independence Day	e. Mars
6. Taj Mahal	f. Agra
7. UNO Headquarters	g. New York
8. Father of the Nation	h. Mahatma Gandhi

5. Answer the following questions   **(1 × 8 = 8 Marks)**

A.   Which award is given for bravery to children in India?

B.   Which country hosted the ICC Cricket World Cup 2023?

C.   Who is known as the "Missile Man of India"?

D.   Name the highest civilian award of India.

E.   What is the full form of ISRO?

F.   Who is the current Chief justice of India?

G.   Which city is known as the "Pink City" of India?

H.   Who is the current home minister of India?

6. Identify the image and write the name   **(1 × 3 = 3 Marks)**

A……………………………………………………….

B. …………………………………………………………………

C. ………………………………………………………………….